



OWNER'S GUIDE

PRODUCT LINE:

NORTHRIDGE SERIES

MODEL NUMBERS:

N24, N24AW, N26, N26AW, N-CENTER

PRO SOUND COMES HOME™

SPEAKER PLACEMENT

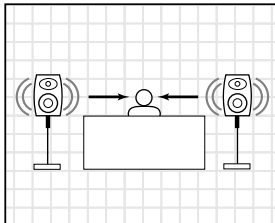
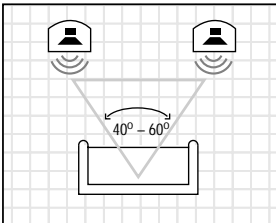
Proper placement of the speakers is an important step in obtaining the most realistic soundstage possible. These recommendations are for

the optimum placement of the loudspeakers. Use these placement recommendations as a guide. Slight variations will not diminish your listening pleasure.

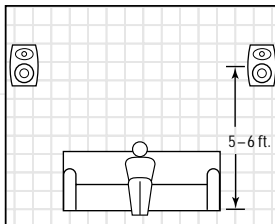
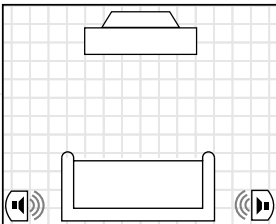
All of the Northridge Series loudspeakers referred to in this guide are video-shielded (except models N24AW and N26AW) and can safely be placed near a television.

MODELS: N24, N24AW, N26, N26AW

As Front Speakers

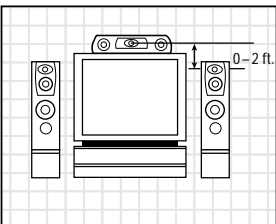


As Surround Speakers



Note for all-weather models: While the N24AW and N26AW are weather-resistant, they are not designed to be immersed in water. Be selective in your outdoor placement. Placing these speakers under roof eaves or a patio awning will offer some shelter and help contribute to years of trouble-free performance. When installed outdoors, the speakers should be angled down slightly, using the mounting brackets that are included with models N24 and N24AW (brackets are optional for models N26 and N26AW).

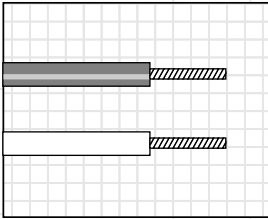
MODEL: N-CENTER



The N-CENTER center-channel loudspeaker is designed to complement all of the Northridge Series loudspeakers. It is the ideal way to re-create the cinematic experience in your home.

SPEAKER CONNECTIONS

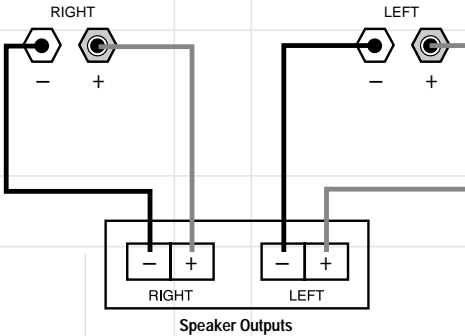
CONNECTION TIPS



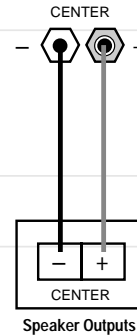
Speakers and electronics terminals have corresponding (+) and (-) terminals. It is important to connect both speakers identically: (+) on the speaker to (+) on the

amplifier and (-) on the speaker to (-) on the amplifier. Wiring "out of phase" results in thin sound, weak bass and a poor stereo image.

MODELS: N24, N24AW, N26, N26AW



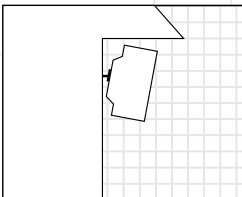
MODEL: N-CENTER



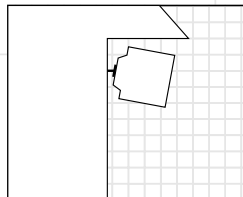
WALL MOUNTING

MODELS: N24, N24AW, N26, N26AW

Vertical



Horizontal



The Northridge Series speaker models indicated above may be wall-mounted. The customer is responsible for proper selection and use of mounting hardware, available through hardware

stores, to properly and safely wall-mount the speakers. This product is not intended for ceiling mounting. Adjustable wall-mounting brackets are included with models N24 and N24AW.

Optional adjustable wall-mounting brackets are available from JBL for models N26 and N26AW. Contact your dealer or call 800-336-4JBL for a dealer near you.

TROUBLESHOOTING

If there is no sound from any of the speakers:

- Check that receiver/amplifier is on and that a source is playing.
- Review proper operation of your receiver/amplifier.

If there is no sound coming from one speaker:

- Check the "Balance" control on your receiver/amplifier.
- Check all wires and connections between receiver/amplifier and speakers.
- Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut or punctured.

If the system plays at low volumes but shuts off as volume is increased:

- Check all wires and connections between receiver/amplifier and speakers.
- Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut or punctured.
- If more than one pair of main speakers is being used, check the minimum impedance requirements of your receiver/amplifier.

If there is no (or low) bass output:

- Make sure the polarities (+ and -) of the left and right "Speaker Inputs" are connected properly.

If there is no sound from the center speaker:

- Make sure that your receiver's "Center-Channel" mode is in the "Normal" or "Wide" position. If it is in the "Phantom" position, the center speaker will not play.
- Check all connections between processor/amplifier and the center speaker.

Declaration of Conformity



We, JBL Europe A/S
Kongevejen 194B
DK-3460 Birkerød
DENMARK

declare in own responsibility, that the loudspeakers
described in this owner's manual are in compliance with
technical standards

EN 50081-1:1992
EN 50082-1:1992


Steen Michaelsen
JBL Europe A/S
Birkerød, DENMARK, 8/99

SPECIFICATIONS

	N24	N26	N-CENTER
Description:	2-Way 4" bookshelf, plastic	2-Way 6" bookshelf, plastic	2-Way dual 5" center
	N24AW	N26AW	
	2-Way 4" bookshelf, plastic, weather-resistant	2-Way 6" bookshelf, plastic, weather-resistant	
Maximum Recommended Amplifier Power*:	100W	125W	150W
Nominal Impedance:	8 Ohms	8 Ohms	8 Ohms
Sensitivity (2.83V/1m):	86dB	88dB	90dB
Frequency Response (-3dB):	75Hz – 20kHz	55Hz – 20kHz	80Hz – 20kHz
Crossover Frequency:	3000Hz	3000Hz	3500Hz
High-Frequency Transducer:	3/4" Titanium-laminate dome, shielded (not shielded on model N24AW)	3/4" Titanium-laminate dome, shielded (not shielded on model N26AW)	3/4" Titanium-laminate dome, shielded
Low-Frequency Transducer:	4" PolyPlas™, shielded (Model N24AW uses an unshielded WeatherPlas™ woofer)	6" PolyPlas™, shielded (Model N26AW uses an unshielded WeatherPlas™ woofer)	5" PolyPlas™, shielded
Finish:	Dark gray (N24) Off-white (N24AW)	Dark gray (N26) Off-white (N26AW)	Dark gray
Grille Color:	Gray cloth (N24) Off-white mesh (N24AW)	Gray cloth (N26) Off-white mesh (N26AW)	Gray cloth
Dimensions (H x W x D):	9-1/2" x 6-1/4" x 4-3/4" 241mm x 159mm x 121mm	14-1/2" x 10-3/4" x 7-3/4" 368mm x 273mm x 197mm	6-1/2" x 20-1/2" x 8-1/2" 165mm x 521mm x 216mm
Weight Per Speaker:	4.5lbs, 2.1kgs	8.3lbs, 3.8kgs	10lbs, 4.6kgs

*The maximum recommended amplifier power rating will ensure proper system headroom to allow for occasional peaks. We do not recommend sustained operation at these maximum power levels.

Occasional refinements may be made to existing products without notice but will always meet or exceed original specifications unless otherwise stated.

JBL	PRO SOUND COMES HOME™
JBL Consumer Products 250 Crossways Park Drive, Woodbury, NY 11797 8500 Balboa Boulevard, Northridge, CA 91329 800-336-4JBL (4525) (USA only) www.jbl.com	
©1999 JBL, Incorporated.	
JBL is a registered trademark of JBL, Incorporated.	
Part No. N24/N24AW/26/26AW/CTR O/G 	
A Harman International Company	